

What are participants doing now?

- ▶ The Massachusetts Bay Transportation Authority (MBTA) is retrofitting their entire fleet of diesel buses with particulate matter filters and fueling these buses with ultra low sulfur diesel fuel. The MBTA also operates a fleet of 360 buses that run on compressed natural gas.
- ▶ Boston Public Schools is retrofitting their fleet of 600 school buses and the City of Medford is retrofitting 70 buses that serve Medford and 13 surrounding communities. These buses are being fitted with advanced pollution controls and fueled with ultra low sulfur diesel fuel.
- ▶ The shuttle buses that service the Longwood Medical Area of Boston have been equipped with particulate matter filters and run on ultra low sulfur diesel fuel, reducing per bus emissions by more than 90 percent.
- ▶ Harvard University is operating all of its diesel vehicles on biodiesel fuel, a clean, renewable fuel.
- ▶ Boston Coach has established a stringent anti-idling program for all of its buses and vehicles for hire, which is saving them money and helping to reduce pollution.
- ▶ Employers from the Boston area have joined the list of New England's Best Workplaces for Commuters, which spotlights New England employers offering outstanding commuter benefits that help reduce traffic congestion and improve air quality.



Find out more by calling
1-800-821-1237, or by visiting
<http://www.epa.gov/ne/eco/gb3>

Your organization can become part
of Greater Boston Breathes Better:

- ▶ Participate actively in one or more EPA voluntary programs (or undertake a unique project) for reducing emissions from construction and/or transportation sources.
- ▶ Share your technical and programmatic knowledge with new partners in organized workshops and events.
- ▶ Communicate your company's success stories and lessons learned with case studies, fact sheets, and presentations.
- ▶ Receive national and regional recognition for your commitment to improving public health and the environment.



1 Congress Street
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Boston is world-class.

Our universities, hospitals,
museums and sports teams can
take your breath away.

The **air** you breathe
shouldn't.





Join the partnership!

Greater Boston Breathes Better

promotes and supports voluntary action in the Greater Boston area to reduce air pollution from transportation and construction.

In cooperation with the U.S. EPA, private companies, schools, colleges and universities, hospitals, and local and state governments are collaborating to reduce air pollution, improve public health, and save money by:

- ▶ Implementing and enforcing idle-reduction measures for trucks, buses and passenger vehicles;
- ▶ Promoting commuting via public transportation, walking, biking, and car pooling;
- ▶ Helping the freight industry improve the energy efficiency of their vehicles and operations;
- ▶ Equipping school buses with advanced pollution-reduction technologies such as catalysts, filters, and cleaner fuels;
- ▶ Supplying shuttle bus fleets, truck fleets, and other vehicles—on and off-road—with advanced technologies such as catalysts, filters, and cleaner fuels.

Through Greater Boston Breathes Better, we can:

- ▶ Reduce air pollution
- ▶ Decrease asthma attacks and hospitalizations for other air pollution-related ailments
- ▶ Meet national standards for air quality
- ▶ Help Greater Boston Breathe Better!



Did you know that in the Greater Boston Area...

- ▶ Traffic congestion costs \$1.4 billion annually in lost productivity and wasted fuel?
- ▶ Transportation and construction contributes more than 1/3 of fine particle air pollution, more than 1/2 of smog-forming air pollution and about 1/3 of carbon dioxide emissions?
- ▶ One in nine children in New England has asthma, and children in some Boston neighborhoods visit the emergency room twice as often as in other parts of the county?
- ▶ Air pollution is a health risk to everyone, especially for children and the elderly. Air pollution aggravates asthma and other respiratory ailments and can cause lung cancer, birth defects, and nerve damage.
- ▶ Voluntary actions by local businesses, institutions and other organizations can help postpone or even eliminate the need for additional regulations?



help greater boston
breathe better